

Listing of Claims

This listing of claims replaces all prior versions and listings of claims in the application:

1.(Currently Amended) A flat display screen anode, comprising:

a plurality of phosphor elements (4R, 4G, 4B, 4'R, 4'G, 4'B);

at least one biasing electrode positioned at least under the phosphor elements, the bias electrode comprising;

at least one resistive layer (8, 8', 8"); and

at least one conductive layer (5B, 5R, 5G), operable for biasing corresponding ones of the phosphor elements,

wherein the at least one resistive layer (8, 8', 8") is deposited on the at least one conductive layer (5B, 5R, 5G).

2.(Previously Presented) The anode of claim 1, further comprising a reflective layer (10) positioned between corresponding ones of the phosphor elements (4'B, 4'G, 4'R) and the resistive layer (8).

3.(Previously Presented) The anode of claim 2, wherein the reflective layer (10) is conductive.

4.(Previously Presented) The anode of claim 3, wherein the reflective layer (10) is organized in elementary patterns.

5.(Previously Presented) The anode of claim 4, wherein the phosphor elements (4'B, 4'G, 4'R) are organized in an elementary pattern corresponding to that of the reflective layer (10).

6.(Previously Presented) The anode of claim 1, wherein the resistive layer (8, 8', 8'') is formed without being patterned.

7.(Previously Presented) The anode of claim 2, wherein the resistive layer (8'') has the same pattern as the reflective layer (10).

8.(Previously Presented) The anode of claim 1, wherein the resistive layer (8) has at least within an active screen area, the same pattern as the biasing conductive layer (5).

9.(Previously Presented) The anode of claim 1, wherein said conductive layer is formed in a pattern of alternate strips (5R, 5G, 5B) interconnected in at least two sets.

10.(Cancelled)

11.(Currently Amended) A flat display screen comprising:

a cathodoluminescent anode (2) comprising:

a plurality of phosphor elements (4R, 4G, 4B, 4'R, 4'G, 4'B) operable to be excited by an electron bombardment;

at least one biasing electrode positioned at least under the phosphor elements, said bias electrode comprising:

at least one resistive layer (8, 8', 8''); and

at least one conductive layer (5B, 5R, 5G) for biasing the phosphor

elements; and

a cathode (1) for generating electrons to bombard the anode,

wherein the at least one resistive layer (8, 8', 8'') is deposited on the at least one
conductive layer (5B, 5R, 5G).